



PH METER BMET-201

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The pH scale typically ranges from 0 to 14. According to the Nernst equation pH values are affected by temperature, hence the temperature compensation is a vital function of any pH Meter to ensure accurate pH measurement.

BMET-201 PH METER



SPECIFICATIONS

Model	BMET-201
pH	
Range	-2.00 to 14.00 pH
Resolution	0.01 pH
Accuracy	± 0.01 pH
Calibration Points	Up to 2
Standard Recognition	NIST buffers
mV	
Range	-1800 to 1800 mV
Resolution	1 mV
Accuracy	± 0.1 %FS
Conductivity	
Range	/
Resolution	/
Accuracy	/
Reference Temperature	/
Measurement	
Reading Mode	Continuous
Reading Prompts	Reading, Stable
Temp. Compensation	MTC
Inputs	
pH Electrode	BNC(Q9)
Conductivity Probe	/
Display Options	
Backlight	Yes
Auto Shutdown	300, 600, 1200, 1800, 3600 sec., off
IP Rating	IP54

General	
Power	AC Adapter, 100-240 V AC input, DC 9V output
Dimensions	200x160x63 mm
Weight	600 g (1.32 lb)



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